APR 23 7003

PATENT

fd 4/28/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lawrence LARSON, et al. Confirmation No.: 8936

Serial No.: 09/596,508 Group No.: 2683

Filed: June 14, 2000 Examiner: Rampuria, S.K.

Title: AN S-BAND LOW NOISE AMPLIFIER WITH SELF-ADJUSTING BIAS FOR IMPROVED LOW POWER CONSUMPTION AND DYNAMIC RANGE IN A MOBILE ENVIRONMENT

Attorney's File No.: UCSD 99-116

San Diego, California April 17, 2003

## AMENDMENT UNDER 37 C.F.R. §115

RECEIVED

APR 2 4 2003

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Technology Center 2600

Dear Sir:

Timely in response to the first Office Action mailed January 17, 2003, please consider the following remarks as regards the above-identified patent application as follows:

## REMARKS

Claims 1-11 and 16 are in the application.

Reconsideration and reexamination are respectfully requested.

## 1. Rejections Under 35 U.S.C. §§102 and 103

Claims 1-10 and 16 were rejected under 35 U.S.C. §102(a) over the reference art paper of Xiong and Larson.

Claim 11 was rejected under 35 U.S.C. §103 over the reference art paper of Xiong and Larson in view of the reference art patent of Fujita.

The reference art paper of Xiong and Larson is clearly Applicants' own paper. Such a reference is manifestly unsuitable as the basis of rejection under 35 U.S.C. §102(a)